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TECH CENTER 1600/2900

SEQUENCE LISTING

<110> Coolidge, Thomas R.  
Ehlers, Mario R.W.

<120> Metabolic Intervention with GLP-1 to Improve the Function of  
Ischemic and Reperfused Tissue

<130> P03660US1

<140> 09/302,596  
<141> 1999-04-30

<150> 60/103,498  
<151> 1998-10-08

<160> 13

<170> PatentIn Ver. 2.0

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Ser Ser Tyr Leu Glu Gly Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu  
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Val Lys Gly Arg Gly  
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Val Lys Gly Arg  
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Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg Gly  
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Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg  
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Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg  
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Ser Gly Ala Pro Pro Pro Ser  
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Trp Leu Lys Asn Gly Gly Pro Ser Ser Gly Ala Pro Pro Pro Ser  
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Glu Ala Val Arg Leu Phe Ile Glu Trp Leu Lys Asn Gly Gly Pro Ser  
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Ser Gly Ala Pro Pro Pro Ser  
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<210> 10  
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<400> 10  
His Ser Asp Ala Thr Phe Thr Ala Glu Tyr Ser Lys Leu Leu Ala Lys  
1 5 10 15

Leu Ala Leu Gln Lys Tyr Leu Glu Ser Ile Leu Gly Ser Ser Thr Ser  
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Pro Arg Pro Pro Ser Ser  
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His Ser Asp Ala Thr Phe Thr Ala Glu Tyr Ser Lys Leu Leu Ala Lys  
1 5 10 15

Leu Ala Leu Gln Lys Tyr Leu Glu Ser Ile Leu Gly Ser Ser Thr Ser  
20 25 30

Pro Arg Pro Pro Ser

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Leu Ala Leu Gln Lys Tyr Leu Ala Ser Ile Leu Gly Ser Arg Thr Ser  
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Pro Pro Pro

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His Ser Asp Ala Ile Phe Thr Gln Gln Tyr Ser Lys Leu Leu Ala Lys  
1               5                   10                   15

Leu Ala Leu Gln Lys Tyr Leu Ala Ser Ile Leu Gly Ser Arg Thr Ser  
20               25                   30

Pro Pro Pro

35